

REMARKS

Applicant expresses appreciation to the Examiner for consideration of the subject patent application. This amendment is in response to the Office Action mailed December 15, 2006. Claims 15 and 16 were objected to. Claims 4, 8-10, 17-27, 29-32, and 39-42 were rejected. The claims and specification have been amended to address the concerns raised by the Examiner.

Claims 1-51 were originally presented. Claims 1-51 remain in the application. No claims have been canceled. Claims 2, 3, 8, 9, 10, 14, 15, 17, 22, 24, 29, 30, 32, 34, 35, 36, 39, 42 and 46 have been amended. No claims have been added.

The indication of allowable claims 1-7, 11-14, 33-38, and 43-51 is acknowledged with appreciation.

The paragraph inadvertently included on page 26 of the claims after claim 51 has been removed. The typographical errors in claims 15 and 24 have also been corrected. Additional typographical errors have been removed from other claims. Citations to other patent references have also been updated. No new matter has been added.

Claim Rejections - 35 U.S.C. § 112

Claims 8, 17, 22, 29-30 and 42 (dependent claims, 9-10, 18-21 and 23-37, 32-32 and 39-41) stand rejected under § 112, 2nd paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Specifically, claim 8 was rejected for insufficient antecedent basis and claims 8, 17, 22, 29-30, and 42 were rejected for being indefinite as to whether or not there are two separate signals being processed. The claim language has been corrected to make the term definite. No new matter was entered. No narrowing amendments were made. The corrections are supported by the specification, drawings, and the claims.

CONCLUSION


In light of the above, Applicant respectfully submits that pending claims 1-51 are now in condition for allowance. Therefore, Applicant requests that the rejections and objections be withdrawn, and that the claims be allowed and passed to issue. If any impediment to the allowance of these claims remains after entry of this Amendment, the Examiner is strongly encouraged to call Vaughn W. North at (801) 566-6633 so that such matters may be resolved as expeditiously as possible.

No claims were added. Therefore, no additional fee is due.

The Commissioner is hereby authorized to charge any additional fee or to credit any overpayment in connection with this Amendment to Deposit Account No. 20-0100.

DATED this 13 day of March, 2006.

Respectfully submitted,



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